



9-21-04

3739

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

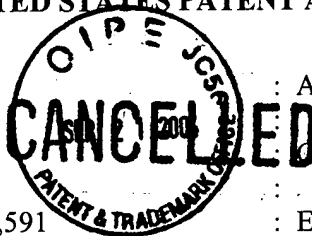
In Re Application of:

Matthew WALTERS

Application Serial No: 09/989,591

Filed: November 20, 2001

For: TRIGGER TO ACTIVATE SUPERCOOLED AQUEOUS SALT SOLUTION FOR USE IN A HEAT PACK



Attorney Docket: 72180/88004

Group Art Unit: 3739

Examiner: Henry M. Johnson III



AMENDMENT A

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

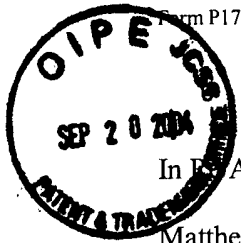
Responsive to the Official Action dated July 13, 2004, Applicant respectfully requests entry of the following changes to amend the above-identified application as follows:

Amendments to the Claims, which includes the addition of Claims 21 through 37, are reflected in the complete listing of claims in the application that begins on page 2 of this paper. Status qualifiers (original/currently amended/canceled/withdrawn/newly added) are included for each claim.

Remarks begin on page 6 of this paper.

09/22/2004 MBLANCO 00000009 09989591

01 FC:2201 86.00 OP
02 FC:2202 153.00 OP



Form P17

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Reply Application of:

: Attorney Docket: 72180/88004

Matthew WALTERS

: Group Art Unit: 3739

Application Serial No: 09/989,591

: Examiner: Henry M. Johnson III

Filed: November 20, 2001

For: TRIGGER TO ACTIVATE SUPERCOOLED AQUEOUS SALT SOLUTION FOR USE IN A
HEAT PACK**RESPONSE AND AMENDMENT TRANSMITTAL**Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 13, 2004, transmitted herewith is the following:

- ☒ Response and Amendment A (10 pages);
☒ Check in the amount of \$239.00;
☒ Other: Return Receipt Post Card.

Fee Determination:

Claims	Total Number of Claims After Amendment	Highest Number of Claims Originally Paid For	Number of Additional Claims	Rate	Additional Cost
Total Claims (37 CFR 1.16(c))	37	- 20	17	x \$18.00 =	\$306.00
Independent Claims (37 CFR 1.16(b))	5	- 3	2	x \$86.00 =	\$172.00
Total				=	\$478.00
Fee for Extension of Time (if applicable)				+	\$0.00
Less Small Entity Deduction (if applicable)				x 50%	\$239.00
Total Enclosed				=	\$239.00

The above fee is being paid by:

☒ Enclosed check;☐ Please charge Deposit Account 07-1985 in the amount of \$0.00.



Please charge any deficiency in fees and please credit any excess in fees to Deposit Account 07-

Respectfully submitted,

9-16-04

Date

Linda L. Lewis

Linda L. Lewis, Reg. No. 31,212

Attorney for Applicant

CUSTOMER NUMBER: 22807

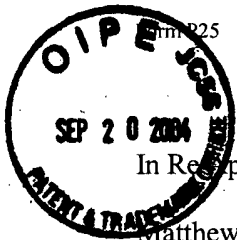
Greensfelder, Hemker & Gale, PC

10 S. Broadway, Suite 2000

St. Louis, Missouri 63102

314-241-9090 Telephone

314-345-4704 Facsimile



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Matthew WALTERS

Application Serial No: 09/989,591

Filed: November 20, 2001

For: TRIGGER TO ACTIVATE SUPERCOOLED AQUEOUS SALT SOLUTION FOR USE IN A HEAT PACK

: Attorney Docket: 72180/88004

: Group Art Unit: 3739

: Examiner: Henry M. Johnson III

**CERTIFICATION OF MAILING
UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10**

Mail Stop: Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that, on the date shown below, this correspondence and enclosures identified below are being deposited with the United States Postal Service in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. Section 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. Section 1.10*

☒ as "Express Mail Post Office to Addressee" Mailing Label No. EV 314770894 US

Enclosures:

- 1) Response and Amendment Transmittal;
- 2) Response to Office Action and Amendment A;
- 3) Check in the amount of \$239.00;
- 4) Return Receipt Post Card.

Please charge any deficiency in fees and please credit any excess in fees in connection with this submission to Deposit Account 07-1985.

Respectfully submitted,

Sept 20, 2004
Date

Kathi Berndt
Name: Kathi Berndt
Greensfelder, Hemker & Gale, PC
10 S. Broadway, Suite 2000
St. Louis, Missouri 63102
314-241-9090 Telephone
314-345-4704 Facsimile